

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12 8	390	aperture near2 limit\$3 same lens and pickup	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 21:42
S12 7	190	369/44.23.ccls. and aperture with (diffract\$3 block\$3 stop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 18:01
S12 6	673	369/44.23.ccls. and aperture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 18:00
S12 3	1859	369/44.23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 17:56
S12 2	203	aperture near2 plate\$3 with lens same record\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 17:56
S12 0	298	aperture near2 limit\$3 with lens same record\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 17:55
S11 9	2134	aperture near2 limit\$3 with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/04 17:40
S97	5	thickness with medium same plate with diffract\$3	EPO; JPO	OR	ON	2007/06/04 17:40
S11 4	30	aperture with limit\$3 with annul\$4 same diffract\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:49
S11 2	30	aperture with limit\$3 with annul\$4 same wavelength	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:49
S11 1	835	aperture with limit\$3 with annul\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:47
S11 0	15	phase with compensat\$3 with wavelength same transmi\$4 same center	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:45
S10 8	4	phase with compensat\$3 with wavelength with filter same first with second	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:44
S10 7	102	phase with compensat\$3 with wavelength with filter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:43

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S10 5	39	phase with compensat\$3 with wavelength with positive	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:43
S10 4	3	phase with compensat\$3 with wavelength with positive with multiple	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/01 12:41
S10 3	1	phase with compensat\$3 with wavelength with positive with multiple	EPO; JPO	OR	ON	2007/06/01 12:40
S10 2	59	(adjust\$3 limit\$3) with aperture with reflect\$3 and lens	EPO; JPO	OR	ON	2007/06/01 12:39
S10 1	139	(adjust\$3 limit\$3) with aperture with reflect\$3	EPO; JPO	OR	ON	2007/06/01 12:37
S10 0	90	diffract\$3 with aperture with (adjust\$3 limit\$3)	EPO; JPO	OR	ON	2007/06/01 12:37
S99	37	diffract\$3 with focus\$3 with adjust\$3	EPO; JPO	OR	ON	2007/06/01 12:34
S98	22	diffract\$3 with first with second with outer	EPO; JPO	OR	ON	2007/06/01 12:32
S96	93	first with second with focus\$3 with thickness	EPO; JPO	OR	ON	2007/06/01 12:30
S95	26	first with second with focus\$3 with position same thickness	EPO; JPO	OR	ON	2007/06/01 12:26
S93	209	aperture with lens with (limit\$3 chang\$3 open\$3 clos\$3) and (type kind)	EPO; JPO	OR	ON	2007/06/01 12:22
S92	85	aperture with lens with (limit\$3 chang\$3 open\$3 clos\$3) and thickness	EPO; JPO	OR	ON	2007/06/01 09:53
S91	237	aperture with lens with surround\$3 same (outer peripher\$3 ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:52
S90	969	aperture with lens with surround\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:46
S88	1653	aperture with lens with integrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:46
S87	49	aperture with lens with insert\$3 same convex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:46
S84	579	aperture near2 limit\$3 same lens same reflect\$3 and (record\$3 reproduc\$3 stor\$3 writ\$3 read\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:44
S83	685	aperture near2 limit\$3 same lens same reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:29

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S82	3112	aperture near2 limit\$3 same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:28
S81	11850	aperture near2 limit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:28
S80	296	aperture near2 limit\$3 same lens same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:28
S79	29	substrate same aperture near2 limit\$3 same lens same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/01 09:28
S76	26	(block\$3 stop\$4) with first with second with (beam wavelength laser) and aperture	EPO; JPO	OR	ON	2007/06/01 09:26
S75	2	(block\$3 stop\$4) with first with second with (beam wavelength laser) and compatible	EPO; JPO	OR	ON	2007/05/31 19:23
S74	20702	(block\$3 stop\$4) with first with second with (beam wavelength laser) compatible	EPO; JPO	OR	ON	2007/05/31 19:23
S73	25	(block\$3 stop\$4) with first with second with (beam wavelength laser) and focus\$3	EPO; JPO	OR	ON	2007/05/31 19:23
S72	654	(block\$3 stop\$4) with first with second with (beam wavelength laser)	EPO; JPO	OR	ON	2007/05/31 19:21
S68	288	(block\$3 stop\$4) with first with second with (beam wavelength laser) same aperture same lens	USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:21
S67	443	(block\$3 stop\$4) with first with second with (beam wavelength laser) same aperture same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:13
S66	976	(block\$3 stop\$4) with first with second with (beam wavelength laser) same aperture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:12
S65	77	(block\$3 stop\$4) with first with second with (beam wavelength laser) same focus\$3 same plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:12
S64	690	(block\$3 stop\$4) with first with second with (beam wavelength laser) same focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:09
S63	598	(block\$3 stop\$4) with first with second with (beam wavelength laser) with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:09

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S62	835	(block\$3 stop\$4) with first with second with (beam wavelength laser) same plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:08
S61	9615	(block\$3 stop\$4) with first with second with (beam wavelength laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:07
S60	78	369/112.05.ccls. and block\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:07
S59	4	369/112.05.ccls. and outer near2 diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:05
S58	0	369/112.05.ccls. and outer near2 diameter3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:05
S57	69	369/112.05.ccls. and peripher\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:05
S56	33	369/112.05.ccls. and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 19:02
S53	279	KATAYAMA and wavelength with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/31 16:17
S50	37	wavelength with filter same objective with lens same transmit\$3 near20 first with second and (record\$3 storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:15
S49	277	wavelength with filter same objective with lens same transmit\$3 and first with second and (record\$3 storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:15
S48	443	wavelength with filter same objective with lens same transmit\$3 and first with second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:14
S43	42	wavelength with filter same objective with lens same integrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:13
S46	107	diffract\$3 same objective with lens same convex same wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:07

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S45	348	diffract\$3 same objective with lens same convex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:07
S41	1653	wavelength with filter same objective with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:05
S40	58	wavelength with filter same select\$3 same circumference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:04
S39	3	wavelength with filter with circumference same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:03
S38	4	wavelength with filter with (diffract\$3) same circumference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:02
S37	3	substrate with opening with (diffract\$3) same circumference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:02
S35	17	substrate with aperture with (diffract\$3) same circumference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:01
S34	41	substrate with aperture with (diffract\$3) same (outer ring sorround\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 12:00
S33	216	(diffract\$3) same wavelength with select\$3 with filter same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:58
S32	979	(diffract\$3) same wavelength with select\$3 with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:50
S31	77	(diffract\$3) same wavelength same lens same ring with shape	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:49
S14	860	aperture same (limit\$3) same (diffract\$3) same wavelength same lens same (light beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:38
S24	202	first with second same wavelength same diffract\$3 same cd with dvd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:24

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S21	520	optical with dis\$2 same first with second same wavelength same diffract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:22
S20	11	compatible with optical with dis\$2 same first with second same wavelength same diffract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 11:22
S18	59	wavelength same first same second same diffract\$3 same (outer perpher\$3 annular) same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:49
S17	240	wavelength same first same second same diffract\$3 same (outer perpher\$3 annular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:48
S8	28	wavelength same first same second same filter with aperture same (limit\$3 stop\$3 block\$3) same (inner center outer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:47
S15	186	aperture same (limit\$3) same (diffract\$3) same wavelength same lens same (light beam) same optical with disc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:38
S13	1041	aperture same (limit\$3 stop\$3 block\$3) same (diffract\$3) same wavelength same lens same (light beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:37
S12	1238	aperture same (limit\$3 stop\$3 block\$3) same (diffract\$3) same wavelength same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:36
S11	2213	aperture same (limit\$3 stop\$3 block\$3) same (diffract\$3) same wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:36
S9	6644	aperture same (limit\$3 stop\$3 block\$3) same (diffract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:35
S7	1	lambda same first same second same filter with aperture same (limit\$3 stop\$3 block\$3) same (inner center outer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:26
S6	37	lambda same first same second same (block\$3 stop\$3) with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:23
S5	238	wavelength same first same second same (block\$3 stop\$3) with plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:18

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S4	87	wavelength same first same second same transmit\$3 same (block\$3 stop\$3) same diffract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 10:03
S3	325	wavelength same first same second same transmit\$3 same (block\$3 stop\$3) same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 09:58
S2	1336	wavelength same first same second same transmit\$3 same (block\$3 stop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 09:53
S1	2	wavelengt same first same second same transmit\$3 same (block\$3 stop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 09:52